Applicant: Michael Bauer et al. Serial No.: 10/789,033
Filed: February 27, 2004

Docket No.: I431.103.101/FIN 423 US

Title: ELECTRONIC COMPONENT AND SEMICONDUCTOR WAFER, AND METHOD FOR PRODUCING

THE SAME

REMARKS

The following remarks are made in response to the Final Office Action mailed October 19, 2005 and in response to the Advisory Action mailed January 27, 2006. Claims 1-15 were rejected. With this Response, claims 1-3 have been cancelled and claims 4-5 have been amended. Claims 4-15 remain pending in the application and are presented for reconsideration and allowance.

In the Advisory Action, the Examiner indicated that Applicant's Amendment and Response filed December 22, 2005 did not place the application in condition for allowance and would not be entered because it raises new issues.

Subsequently, Applicant's counsel, Paul Kempf, and Examiner Sefer have exchanged several extended voice messages, and Applicant thanks the Examiner for the courtesies extended in returning messages and leaving detailed explanations in these communications. Although no specific agreement was reached between counsel and the Examiner, Applicant believes, based on these communications, that entry of the present Amendment and Response will place the application in condition for allowance.

Specifically, with the amendments in the response, only the Yamaguchi reference remains as a basis for rejected claims. As reflected in the communications between counsel and the Examiner, by submitting with this response, a translation of the priority document from which this case claims priority, Applicant overcomes rejections based on the Yamaguchi reference. As such, the case is in condition for allowance.

Objections to the Drawings

The Examiner objected to the drawings under 37 C.F.R. 1.83(a) because the drawings must show every feature of the invention specified in the claims, including the conductor tracks recited in claim 12. Conductor tracks 21 of the semiconductor chip 6 are on the top side 14, as described in the specification on page 10, lines 18-20, and as illustrated in Figure 2, labeled with

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reference marker 21. Consequently, Applicants believe the drawings are in proper form and the rejection should be withdrawn.

Claim Rejections under 35 U.S.C. § 102(b) and (e)

The Examiner rejected claims 1-3 under 35 U.S.C. § 102(b) as being anticipated by the Gebauer et al. U.S. Publication No. US 2002/0094607. With this amendment and response, claims 1-3 are now cancelled rendering the rejection moot.

The Examiner rejected claims 6-11 under 35 U.S.C. § 102(e) as being anticipated by the Yamaguchi U.S. Publication No. US 2004/0157410. As indicated in the Examiner communications referred to above, however, this reference is overcome by the present submission of a translation of the German priority document for the present application. As indicated by the Examiner, this submission successfully removes the Yamaguchi reference as prior art from the present application. Accordingly, Applicants respectfully request that the rejection of claims 6-11 under Section 102 be reconsidered and withdrawn, and that claims 6-11 be allowed.

Claim Rejections under 35 U.S.C. § 103

The Examiner rejected claims 4 and 5 under 35 U.S.C. § 103(a) as being unpatentable over the Gebauer et al. U.S. Publication No. US 2002/0094607 in view of the Yamaguchi U.S. Publication No. US 2004/0157410.

The Examiner rejected claims 12-15 under 35 U.S.C. § 103(a) as being unpatentable over the Yamaguchi U.S. Publication No. US 2004/0157410 in view of the Glenn et al. U.S. Patent No. 6,406,934.

Applicants have amended claims 4 and 5 to incorporate their base claims and, as such, for substantially the same reasons as previously presented for the patentability of claims 4-5 and 12-15, Applicants submit that Yamaguchi does not qualify as a reference against Applicants' application under 35 U.S.C. § 102(e) and therefore does not qualify as a reference against Applicants' claims 4-5 and 12-15 under 35 U.S.C. § 103.

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Therefore, Applicants respectfully request reconsideration and withdrawal of the 35 U.S.C. § 103(a) rejection to claims 4, 5 and 12-15, and request allowance of these claims.

CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 4-15 are in form for allowance and are not taught or suggested by the cited references. Therefore, reconsideration and withdrawal of the rejections and allowance of claims 4-15 is respectfully requested.

No fees are required under 37 C.F.R. 1.16(h)(i). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 50-0471.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

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Any inquiry regarding this Amendment and Response should be directed Paul P. Kempf at Telephone No. (612) 767-2502, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

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Respectfully submitted,

Michael Bauer et al.,

By their attorneys,

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Date: 2/21/06

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CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper or papers, as described herein, are being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on this 2152 day of February, 2006.

Name: Paul P. Kempf